

KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT

BILL GRAVES, GOVERNOR Gary R. Mitchell, Secretary

March 23, 1998

KANSAS INFORMATIONAL NOTICE 98-11:

COMPUTER SOFTWARE PROBLEMS ASSOCIATED WITH THE USE OF COMMERCIAL RADIOPHARMACY DOSE ORDERING APPLICATIONS

Addressees:

All Medical Licensees

Purpose:

The Kansas Radiation Control Program (RCP) received a notice from the State of Illinois Department of Nuclear Safety (IDNS) making us aware of a series of events in a medical facility that resulted in pediatric patients being given dosages that exceeded the prescribed dosages.

Description of Circumstances:

The IDNS is alerting all users of commercial computer packages to determine diagnostic dosages to order radioactive materials from commercial radiopharmacies, to closely monitor this software application and ensure that it is being used correctly. This noice is prompted by a series of events in a medical facility that resulted in pediatric patients being given dosages that exceeded the prescribed dosages (possible misadministrations.)

This informational notice does not require any specific action or written response. If you have any questions about the information, please call this office.